

## **WHAT IS CLAIMED IS:**

1           1. A safety switch for a water dispenser having a panel and a pushbutton  
2 movably mounted on the panel for controlling water flow out of the water dispenser, the  
3 safety switch comprising:

4           a knob adapted to be rotatably mounted on the pushbutton and having an  
5 extension integrally formed with the knob and an abutting plate formed on an outer  
6 periphery of the extension; and

7           a stop adapted to be integrally formed on an inner face of the panel to  
8 correspond to and engage with the abutting plate so as to prevent the movement of the  
9 pushbutton,

10          whereby after the rotation of the knob to misalign the abutting plate with the  
11 stop, the pushbutton is able to be pressed to release water from the water dispenser.

12          2. The safety switch as claimed in claim 1, wherein two guides are adapted to be  
13 formed on an inner face of the pushbutton, the extension further has a secondary  
14 abutting plate formed on the outer periphery of the extension to be sandwiched between  
15 the two guides such that excessive rotation of the knob relative to the pushbutton is  
16 avoided.

17          3. A safety switch for a water dispenser having a panel and a pushbutton  
18 movably mounted on the panel for controlling water flow out of the water dispenser, the  
19 safety switch comprising:

20          a knob adapted to be rotatably mounted on the pushbutton and having an  
21 extension integrally formed with the knob and an abutting plate formed on an outer  
22 periphery of the extension; and

23          a stop adapted to be integrally formed on an inner face of the panel and having a

- 1 passage defined to alternately correspond to and receive therein the abutting plate so as
- 2 to allow the movement of the pushbutton,
- 3 whereby after the rotation of the knob to misalign the abutting plate with the
- 4 stop, the pushbutton is able to be pressed to release water from the water dispenser.